FIG. 1

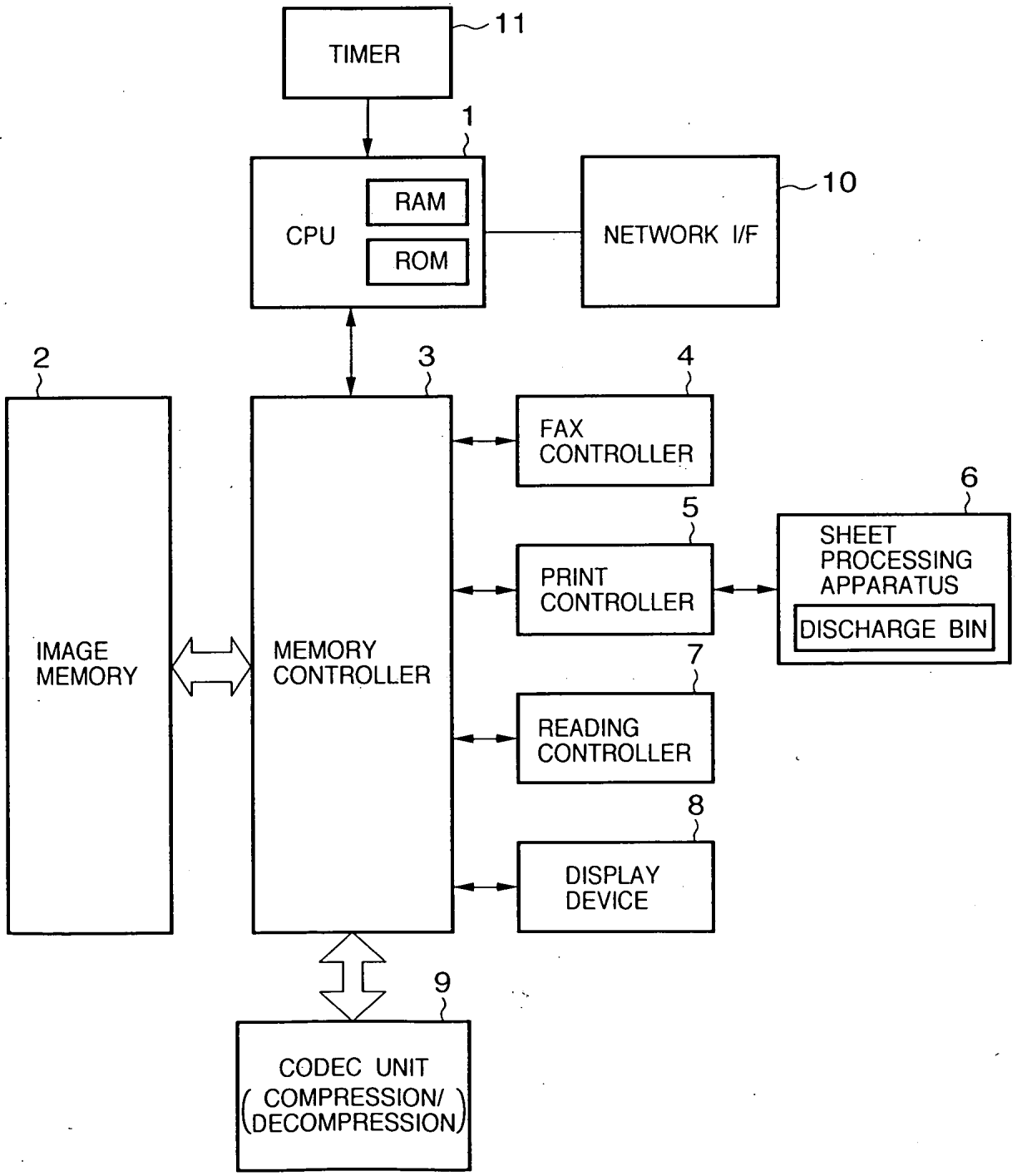
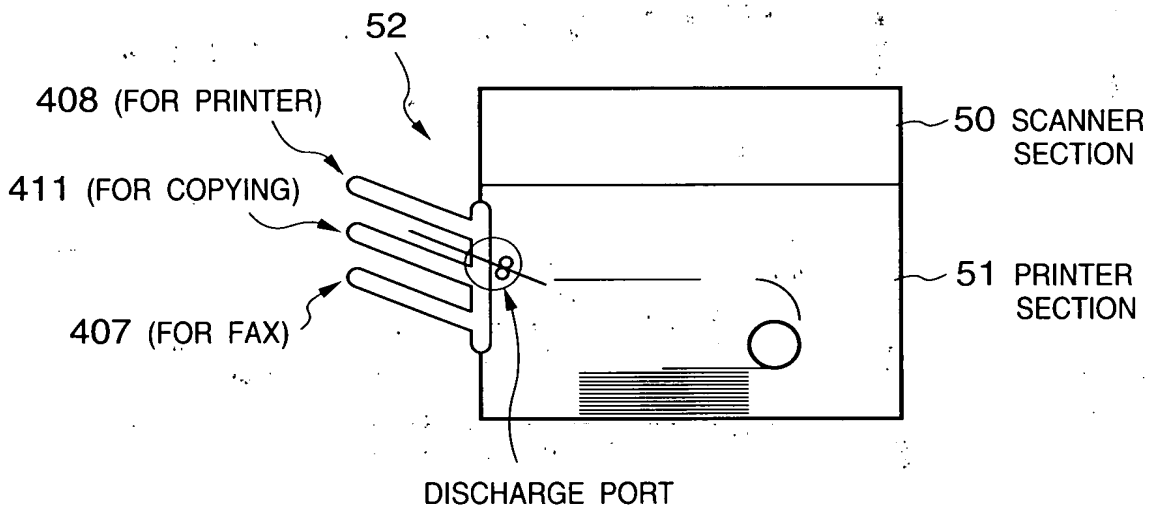

TIMER
11
1
CPU
RAM
ROM
NETWORK I/F
10
2
3
4
IMAGE MEMORY
MEMORY CONTROLLER
FAX CONTROLLER
5
PRINT CONTROLLER
6
SHEET PROCESSING APPARATUS
DISCHARGE BIN
7
READING CONTROLLER
8
DISPLAY DEVICE
9
CODEC UNIT (COMPRESSION/ DECOMPRESSION)

FIG. 2



EP 0 817 005 A1

FIG. 3

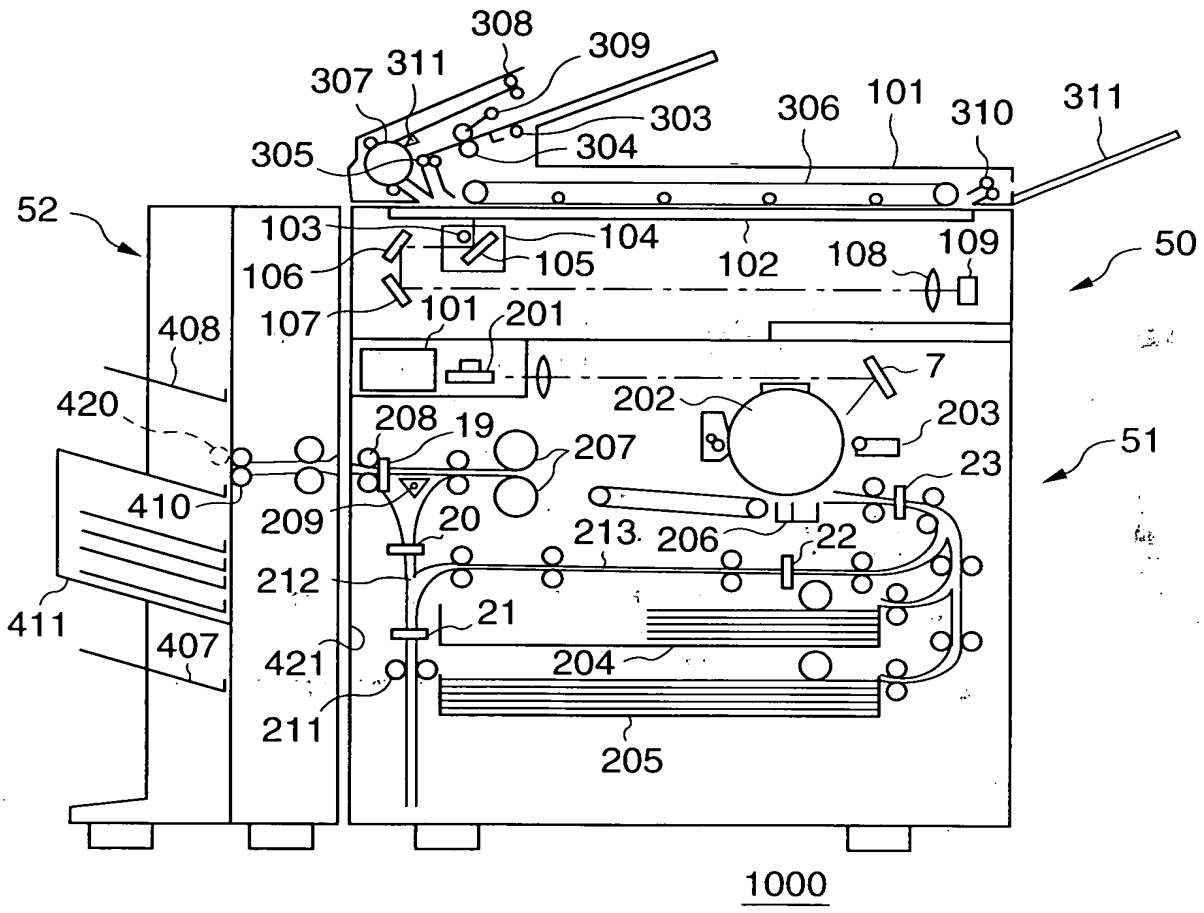

308
309
307
311
303
306
101
310
311
305
304
52
103
104
102
108
109
50
106
105
107
101
201
408
7
420
202
203
208
19
207
51
410
209
20
213
206
22
23
212
21
411
407
421
204
211
205
1000

FIG. 4

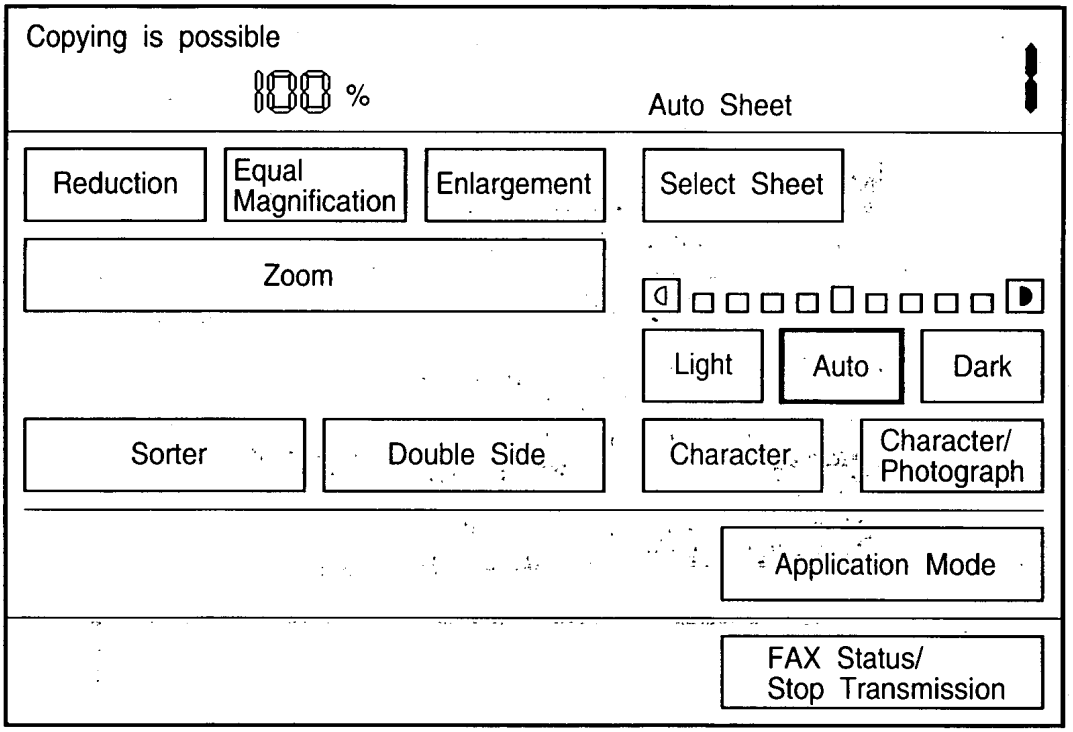
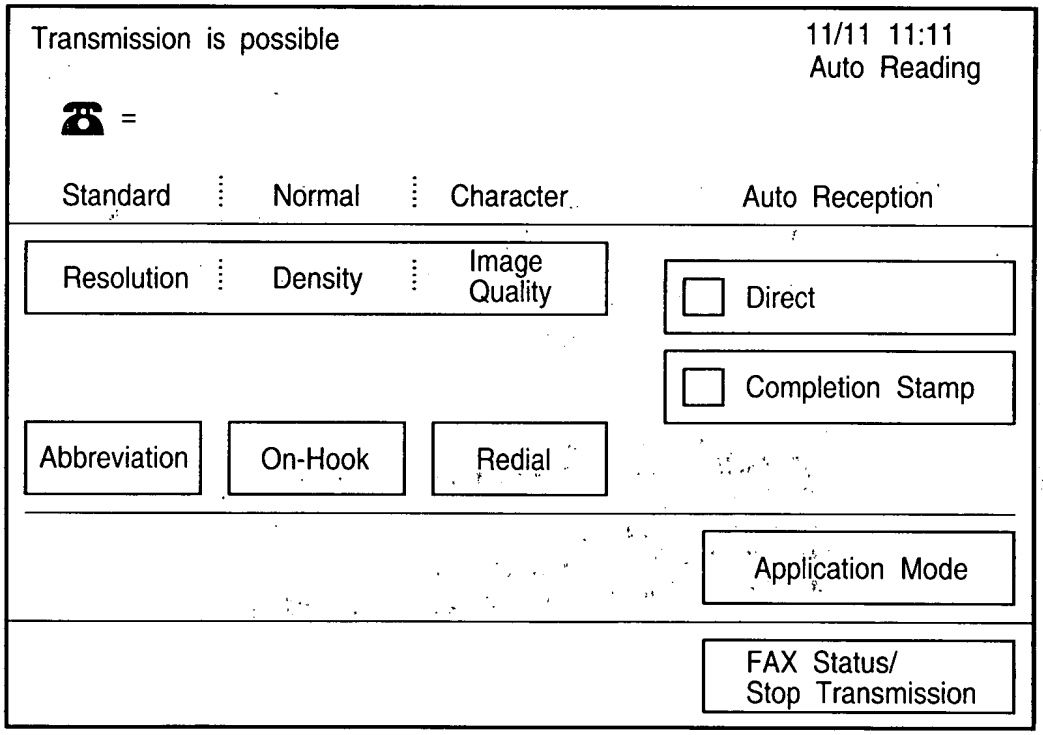
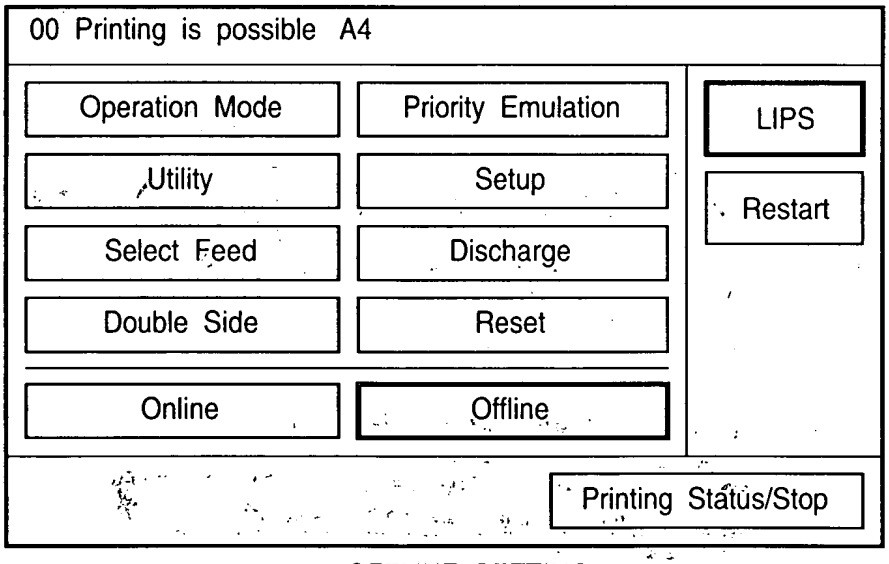

Copying is possible
100 %
Auto Sheet
Reduction
Equal Magnification
Enlargement
Select Sheet
Zoom
Light
Auto
Dark
Sorter
Double Side
Character
Character/ Photograph
Application Mode
FAX Status/ Stop Transmission

FIG. 5


Transmission is possible
11/11 11:11
Auto Reading
=
Standard
Normal
Character
Auto Reception
Resolution
Density
Image Quality
Direct
Completion Stamp
Abbreviation
On-Hook
Redial
Application Mode
FAX Status/
Stop Transmission

EPSON Scan Document

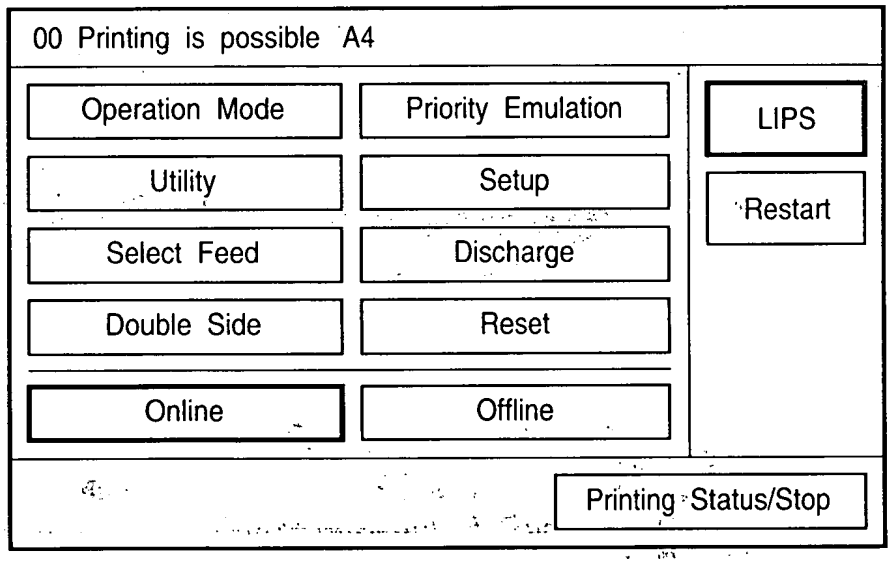
FIG. 6A



OFFLINE SETTING

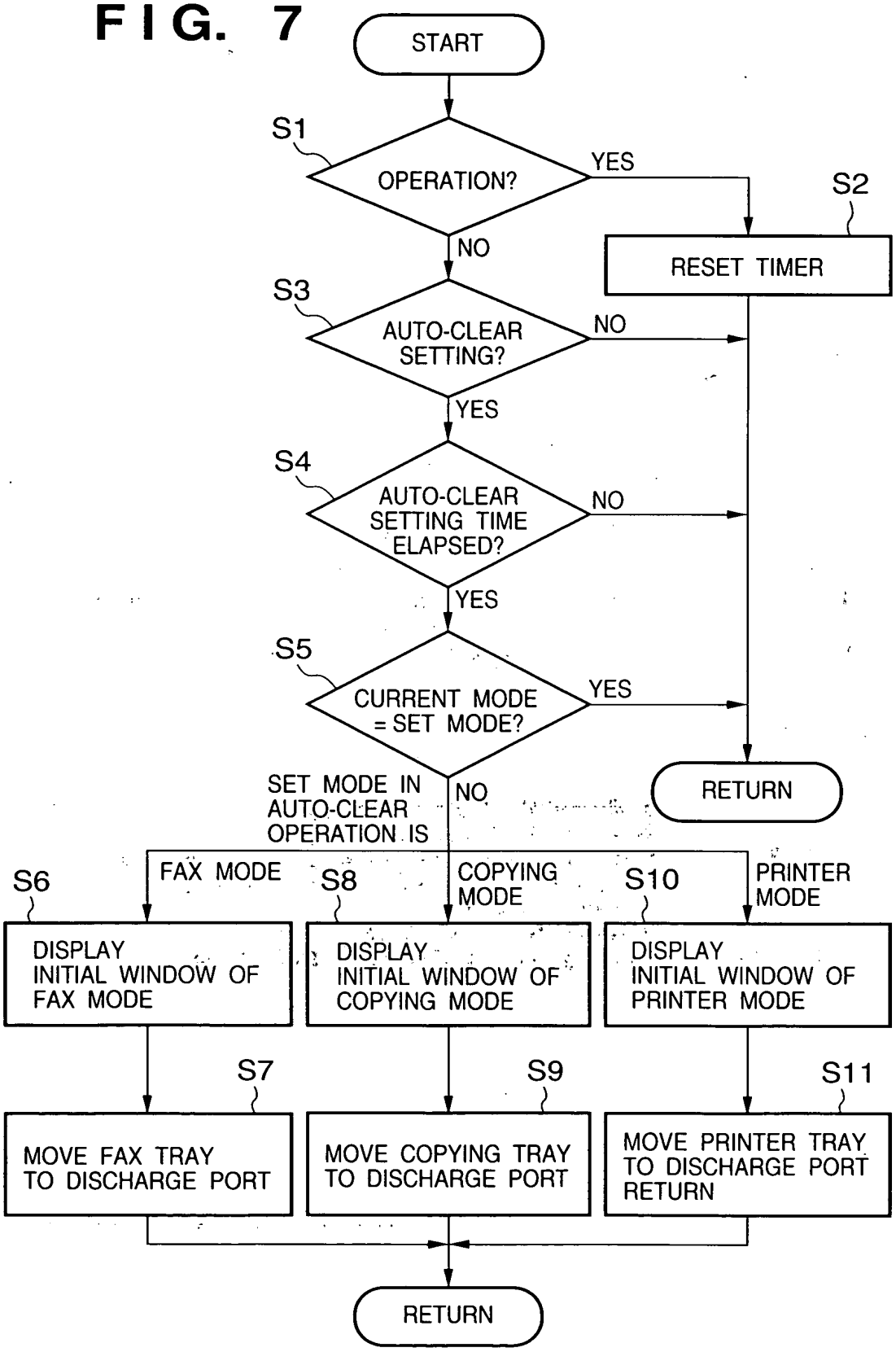
EP 0 954 150 A2

FIG. 6B



ONLINE SETTING

FIG. 7


START
S1
OPERATION?
YES
S2
RESET TIMER
NO
S3
AUTO-CLEAR SETTING?
NO
YES
S4
AUTO-CLEAR SETTING TIME ELAPSED?
NO
YES
S5
CURRENT MODE = SET MODE?
YES
RETURN
SET MODE IN AUTO-CLEAR OPERATION IS
NO
FAX MODE
COPYING MODE
PRINTER MODE
S6
DISPLAY INITIAL WINDOW OF FAX MODE
S8
DISPLAY INITIAL WINDOW OF COPYING MODE
S10
DISPLAY INITIAL WINDOW OF PRINTER MODE
S7
MOVE FAX TRAY TO DISCHARGE PORT
S9
MOVE COPYING TRAY TO DISCHARGE PORT
S11
MOVE PRINTER TRAY TO DISCHARGE PORT RETURN
RETURN